



041504

21861 U.S. PTO

PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		<b>Attorney Docket No.</b> 13465US03
		<b>First Inventor</b> E. Terzioglu
		<b>Title</b> Memory Redundancy Circuit Techniques
		<b>Express Mail Label No.</b> EV 435256886 US

**APPLICATION ELEMENTS**  
See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:**  
Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.

3. ☒ Specification [Total Pages 55]  
(preferred arrangement set forth below)  
-Descriptive title of the invention  
-Cross Reference to Related Applications  
-Statement Regarding Fed sponsored R&D  
-Reference to sequence listing, a table, or a computer program listing appendix  
-Background of the Invention  
-Brief Description of the Drawings (if filed)  
-Detailed Description  
-Claim(s)  
-Abstract of the Disclosure

4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 22]

5. Oath or Declaration [Total Sheets       ]  
a. ☐ Newly executed (original or copy)  
b. ☒ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)  
i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  
a. ☐ Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ Paper  
c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & documents(s))

10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)

11. ☐ English Translation Document (if applicable)

12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations

13. ☒ Preliminary Amendment

14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

16. ☐ Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

17. ☒ Other: Power of Attorney By Assignee of Entire Interest, Revocation of Prior Powers and Change of Correspondence Address; 22 Sheets of Formal Drawings

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  
☒ Continuation    ☐ Divisional    ☐ Continuation-in-part (CIP)    of prior application No.: 09/776,263

Prior application information:    Examiner: E. Abraham    Art Unit: 2133

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

☒ Customer Number: 23446    OR    ☐ Correspondence address below

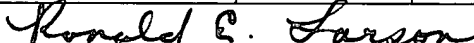
Name	Ronald E. Larson, Esq.		
Address	McAndrews, Held & Malloy, Ltd.		
	500 W. Madison Street, 34th Floor		
City	Chicago	State	IL
Country	USA	Zip Code	60661
	Telephone	312-775-8000	Fax
		312-775-8100	

Name (Print/type)	Ronald E. Larson	Registration No. (Attorney/Agent)	24,478
Signature		Date	April 15 2004

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<h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">for FY 2004</h3> <p style="margin: 5px 0;">Patent Fees are subject to annual revision.</p>		<b>Complete if Known</b>													
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) <b>770.00</b>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;">to be assigned</td> </tr> <tr> <td>Filing Date</td> <td>herewith</td> </tr> <tr> <td>First Named Inventor</td> <td>Terzioglu</td> </tr> <tr> <td>Examiner Name</td> <td>E. Abraham (parent)</td> </tr> <tr> <td>Group Art Unit</td> <td>2133 (parent)</td> </tr> <tr> <td>Attorney Docket No.</td> <td>13465US03</td> </tr> </table>		Application Number	to be assigned	Filing Date	herewith	First Named Inventor	Terzioglu	Examiner Name	E. Abraham (parent)	Group Art Unit	2133 (parent)	Attorney Docket No.	13465US03
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METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																																																																																																																				
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p style="text-align: center;">13-0017</p> <p style="text-align: center;">McAndrews Held &amp; Malloy</p> </div> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:  <input type="checkbox"/> Check   <input type="checkbox"/> Credit Card   <input type="checkbox"/> Money Order   <input type="checkbox"/> Other</p>	<p><b>3. 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<b>SUBMITTED BY</b>				<b>Complete (if applicable)</b>	
Name (Print/Type)	Ronald E. Larson, Esq.	Registration No. (Attorney or Agent)	24,478	Telephone	312-775-8000
Signature				Date	April 15, 2004

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**